

HEBEKISSEN TYP CLT



Hebekissen (Gewebeverstärkt und rutschfeste Oberfläche) für schwere Einsatzfälle bis 65 Tonnen Hubkraft, max. 8 bar ohne Hubbegrenzung, Eckanschluss, Norm: NF EN 13731

Typ	REF.	CLT1	CLT 3	CLT 6	CLT 10	CLT 14	CLT 19	CLT 24L	CLT24	CLT 30	CLT39	CLT43	CLT54	CLT65
CLT 1	DIMENSIONS (mm)	150x150	200x200	300x300	380x380	420x420	510x510	100x320	560x560	620x620	710x710	750x750	840x840	920x920
CLT 3	THICKNESS (mm)	25	25	25	25	25	25	25	25	25	25	25	25	25
CLT 6	WEIGHT (kg)	0.6	1	3	4	5	8	9	9	10	12	15	19	22
CLT 10	MAX LIFT CAPACITY (T)	1	3	6	10	14	19	24	24	30	39	43	54	65
CLT 14	MAX STROKE (mm)	90	115	175	220	245	295	215	320	345	376	410	465	515
CLT 19	WORKING PRESSURE (bar)	8	8	8	8	8	8	8	8	8	8	8	8	8
CLT 24	PRESSURE TEST (bar)	12	12	12	12	12	12	12	12	12	12	12	12	12
CLT 24 L	BURSTING SECURITY COEFFICIENT	4	4	4	4	4	4	4	4	4	4	4	4	4
CLT 30	AIR CAPACITY (l)	5	12	41	84	113	203	227	269	365	548	646	908	1190
CLT 43														
CLT 54														
CLT 65														

HEBEKISSEN TYP CPF



Dünn und kompakt!
Das Plattform-Hebekissen ist das ideale Kissen um schwere Objekte horizontal zu heben. Stapelbar für größere Hübe, bis 10 bar Betriebsdruck

Typ
CPF 30/33
CPF 38/42
CPF 54/60
CPF 68/74
CPF 81/89

REF.	CPF 30/33	CPF 38/42	CPF 54/60	CPF 68/74	CPF 81/89
DIMENSIONS (mm)	590x590	620x620	750x750	840x840	920x920
THICKNESS (mm)	25				
WEIGHT (kg)	11	12	18	22	26
MAX LIFTING CAPACITY (T)	31.4	38.4	56.3	70.6	84.6
MAX LIFTING HEIGHT (mm)	170				
AIR CAPACITY (l)	32	42	68	90	112
WORKING PRESSURE (bar)	10				
PRESSURE TEST (bar)	12				
BURSTING PRESSURE (bar)	32				

HEBEKISSEN TYP CBP



Niederdruck-Hebekissen (max. 0,5 bar), hergestellt aus einem Gewebeträger mit synthetischem Kautschuk beschichtet. Zuverlässige Sicherheit beim Stapelinsatz durch Anti-Gleitflächen oben und unten.

Typ
CBP 1,5
CBP 2
CBP 3
CBP 5

REF.	CBP 1.5	CBP 2	CBP 3	CBP 5
DIMENSIONS (mm)	520x580	600x750	700x860	910x1120
THICKNESS EMPTY (mm)	25			
WEIGHT (kg)	5	8	10.5	18.7
MAX LIFTING CAPACITY (t)	1.5	2.2	3	5
WORKING PRESSURE (bar)	0.50			
PRESSURE TEST (bar)	0.75			
MAX STROKE (mm)	400	500	600	760
AIR CAPACITY (l)	120	225	361	774

HEBEKISSEN TYP CLC



Zylindrische Hebekissen sind zum Heben von Lasten, Maschinen oder Fahrzeugen in jedem Arbeitssektor eingesetzt. Aufgrund ihrer Konstruktion bieten CLC Kissen eine deutlich höhere Hubhöhe als andere Hebekissen.

Typ
CLC 3
CLC 5
CLC 7
CLC 12

REF.	CODE	DIMENSIONS (mm)	THICKNESS (mm)	WEIGHT (kg)	MAX LIFT CAPACITY (T)	MAX LIFTING HEIGHT (mm)	AIR CAPACITY (l)
3T	112370	610	50	2 - 2.5	2.98	430	266
5T	112371	760	50	3.5 - 4	4.63	590	570
7T	112372	910	70	6 - 6.5	6.63	610	840
12T	112373	1220	100	12 - 13	11.92	1000	2475

HEBEKISSEN TYP CC MIT EINEM SCHLAUCHANSCHLUSS

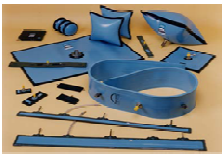


Unser Angebot an Steinbruch Hebekissen wird verwendet, Steinblöcke zu extrahieren.
Geringe Dicke je nach Größe 6-14 mm.

Typ
CC 6
CC 16
CC 17
CC60
CC160
CC 190
CC 240
CC 330

Reference	Length (mm)	Width (mm)	Maxi capacity (t)	Thickness (mm)	Number of stem
CC 6	300	300	6	8	1
CC 16	600	400	16	8	1
CC 17	500	500	17	8	1
CC 60	1000	1000	60	8	1
CC 160	1800	1500	160	8	1
CC 190	2000	1600	190	8	1
CC 240	2000	2000	240	8	1
CC 330	2800	2000	330	8	1
CC 160	1800	1500	160	14	3
CC 190	2000	1600	190	14	3
CC 240	2000	2000	240	14	3
CC 330	2800	2000	330	14	3

Standard-HEBEKISSEN TYP HP (QUADRATISCH)



Flexible Standardkissen (heben-klemmen-spannen).
Bis dreistufige Ausführungen lieferbar.

Material :

600 daN/5 cm polyamid coated fabric with SBR or NBR/NPVC rubber,
Assembling by hot vulcanisation

Temperature range : SBR :- 50°C + 70°C and NBR/ NPVC : - 20° + 90°C

Maxi working pressure : 7 bar (regarding the stroke)

Range :

- **K1 HP Type (1 stage)**

Example: For a HP 1000 K1 air bag (P= 7 bar and C = 5mm), effort remains to 66.8 tons max.

EINSTUFIG
Typ
VER HP 85K1
VER HP100K1
VER HP150K1
VER HP200K1
VER HP250K1
VER HP300K1
VER HP400K1
VER HP500K1
VER HP600K1
VER HP700K1
VER HP800K1
VER HP900K1
VER HP1000K1
VER HP1100K1
VER HP1200K1
VER HP1300K1

VER HP	Max stroke mm	stem G	THRUST IN TON															
			P = pressure (bar)						H = height between plates (mm)						C = stroke (mm)			
			P 7	7	7	7	7	7	H 6	5	4	3	2	2	1	1	1	
			C 5	C 10	C 20	C 30	C 60	C 90	C 120	C 150	C 200	C 250	C 300	C 350	C 400	C 450	C 500	
VER HP 100 K1	45	3/4"	0.4	0.3	0.2	0.1												
VER HP 150 K1	70	1/4"	1.1	1.0	0.8	0.5	0.1											
VER HP 200 K1	95	1/4"	2.2	2.0	1.7	1.3	0.6	0.1										
VER HP 250 K1	120	1/4"	3.6	3.4	2.9	2.5	1.4	0.5	0.1									
VER HP 300 K1	145	3/4"	5.4	5.1	4.5	4.0	2.5	1.2	0.5	0.1								
VER HP 400 K1	200	3/4"	10	9.5	8.8	8.0	5.9	3.6	1.9	0.9	0.2							
VER HP 500 K1	250	3/4"	15.9	15.4	14.4	13.4	10.7	7.1	4.4	2.5	0.9	0.2						
VER HP 600 K1	300	3/4"	23.3	22.7	21.5	20.3	26.9	11.8	7.9	4.9	2.2	0.7	0.3					
VER HP 700 K1	350	3/4"	32.1	31.4	29.9	28.5	24.4	17.7	12.3	8.1	4.1	1.7	0.9	0.2				
VER HP 800 K1	400	3/4"	42.3	41.4	39.8	38.1	33.4	24.8	17.8	12.1	6.7	3.1	2.0	0.5	0.2			
VER HP 900 K1	450	3/4"	53.9	52.9	51	49.1	43.8	33.2	24.3	16.9	9.8	4.9	3.4	1.1	0.7	0.3		
VER HP 1000 K1	500	3/4"	66.8	65.8	63.7	61.6	55.5	42.7	31.7	22.5	13.5	7.0	5.3	1.9	1.3	0.8	0.4	

- **K2 HP Type (2 stages)**

Example: For a HP 1000 K2 air bag, we double the stroke (P= 7 bar and C = 10mm), the effort remains at 66.8 tons max.

- **K3 HP Type (3 stages)**

Example: For a HP 1000 K3 air bag, we triple the stroke (P= 7 bar and C = 15mm), the effort remains at 66.8 tons max.

ZWEISTUFIG
Typ
VER HP100K2
VER HP150K2
VER HP200K2
VER HP250K2
VER HP300K2
VER HP400K2
VER HP500K2
VER HP600K2
VER HP700K2
VER HP800K2
VER HP900K2
VER HP1000K2

DREISTUFIG
Typ
VER HP100K3
VER HP150K3
VER HP200K3
VER HP250K3
VER HP300K3
VER HP400K3
VER HP500K3
VER HP600K3
VER HP700K3
VER HP800K3
VER HP900K3
VER HP1000K3

Standard HEBEKISSEN TYP HP (RUND)

EINSTUFIG	
Typ	
VER HP 85C1	
VER HP100C1	
VER HP150C1	
VER HP200C1	
VER HP250C1	
VER HP300C1	
VER HP400C1	
VER HP500C1	
VER HP600C1	
VER HP700C1	
VER HP800C1	
VER HP900C1	
VER HP1000C1	
VER HP1100C1	
VER HP1200C1	
VER HP1300C1	

ZWEISTUFIG	
Typ	
VER HP100C2	
VER HP150C2	
VER HP200C2	
VER HP250C2	
VER HP300C2	
VER HP400C2	
VER HP500C2	
VER HP600C2	
VER HP700C2	
VER HP800C2	
VER HP900C2	
VER HP1000C2	

DREISTUFIG	
Typ	
VER HP100C3	
VER HP150C3	
VER HP200C3	
VER HP250C3	
VER HP300C3	
VER HP400C3	
VER HP500C3	
VER HP700C3	
VER HP800C3	
VER HP900C3	
VER HP1000C3	

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Range :

- **K1 HP Type (1 stage)**

Example: For a HP 1000 K1 air bag (P= 7 bar and C = 5mm), effort remains to 66.8 tons max.

• L E	Max stroke mm	stem Ø	THRUST IN TON																
			P = pressure (bar)							H = height between plates (mm)							C = stroke (mm)		
			p 7 C 5	7 C 10	7 C 20	7 C 30	7 C 60	7 C 90	H 6 C 90	5 C 120	4 C 150	3 C 200	2 C 250	2 C 300	1 C 350	1 C 400	1 C 450	1 C 500	
VER HP 100 K1	45	¼"	0.4	0.3	0.2	0.1													
VER HP 150 K1	70	¼"	1.1	1.0	0.8	0.5	0.1												
VER HP 200 K1	95	¼"	2.2	2.0	1.7	1.3	0.6	0.1											
VER HP 250 K1	120	¼"	3.6	3.4	2.9	2.5	1.4	0.5	0.1										
VER HP 300 K1	145	¾"	5.4	5.1	4.5	1.0	2.5	1.2	0.5	0.1									
VER HP 400 K1	200	¾"	10	9.5	8.8	8.0	5.9	3.6	1.9	0.9	0.2								
VER HP 500 K1	250	¾"	15.9	15.4	14.4	13.4	10.7	7.1	4.4	2.5	0.9	0.2							
VER HP 600 K1	300	¾"	23.3	22.7	21.5	20.3	26.9	11.8	7.9	4.9	2.2	0.7	0.3						
VER HP 700 K1	350	¾"	32.1	31.4	29.9	28.5	24.4	17.7	12.3	8.1	4.1	1.7	0.9	0.2					
VER HP 800 K1	400	¾"	42.3	41.4	39.8	38.1	33.4	24.9	17.8	12.1	6.7	3.1	2.0	0.6	0.2				
VER HP 900 K1	450	¾"	53.9	52.9	51	49.1	43.8	33.2	24.3	16.9	9.8	4.9	3.4	1.1	0.7	0.3			
VER HP 1000 K1	500	¾"	66.8	65.8	63.7	61.6	55.5	42.7	31.7	22.5	13.5	7.0	5.3	1.9	1.3	0.8	0.4		

- **K2 HP Type (2 stages)**

Example: For a HP 1000 K2 air bag, we double the stroke (P= 7 bar and C = 10mm), the effort remains at 66.8 tons max.

- **K3 HP Type (3 stages)**

Example: For a HP 1000 K3 air bag, we triple the stroke (P= 7 bar and C = 15mm), the effort remains at 66.8 tons max.

Weitere Ausführungen auf Anfrage